

PROJECT NO.:	2476.0001Y006	WEEKLY REPORTING PERIOD: Monday, October 1, 2018 through Sunday, October 7, 2018
PROJECT:	CFAC Phase II Site Characterization	
LOCATION:	Columbia Falls, Montana	

SUMMARY OF WORK COMPLETED

- Two additional Roux and Hydrometrics personnel mobilized to the Site on October 1, 2018 to prepare for the low-water sampling event;
- Roux completed water-level gauging at all 72 monitoring wells and five former production wells on October 1 and October 2, 2018. Monitoring wells CFMW-16 and 17 were dry during the gauging event;
- Roux completed background sampling at Surface Water/Sediment Background Reference Area #1 in the Flathead River and collected surface water and sediment from 10 locations (CFBSWP-011 through CFBSWP-020 and CFBDSP-011 through CFBDSP-020) in accordance with the procedures outlined in the Background Sampling and Analysis Plan (SAP);
- Roux completed surface water sampling at 16 locations in the Flathead River and Backwater Seep Sampling Area (CFSWP-001, -002, -003, -004, -006, -007, -008, -017, -026, -027, -028, -034, -035, -036, -037, and -038);
- Roux completed sediment sampling at 16 locations in the Flathead River and Backwater Seep Sampling Area (CFSDP-001, -002, -003, -004, -006, -007, -008, -017, -026, -027, -028, -034, -035, -036, -037, and -038);
- Roux completed porewater sampling at 16 locations in the Flathead River and Backwater Seep Sampling Area (CFPPW-001, -002, -003, -004, -006, -007, -008, -017, -026, -027, -028, -034, -035, -036, -037, and -038);
- Roux completed groundwater sampling at 18 monitoring wells across the Site (CFMW-007, -010, -012, -016a, -020, -022, -029, -031, -032, -032a, -042, -044, -047, -049, -049a, -054, -067, and -070);
- Roux determined that 5 monitoring wells were dry or did not have sufficient water in the well for sampling (CFMW-002, -016, -017, -018, and -038); and
- All samples were sent to their respective laboratories outlined in the Phase II SAP and Background SAP for analysis.

SUMMARY OF WORK PLANNED FOR NEXT WEEK / ANTICIPATED SCHEDULE CHANGES

- Planned
 - Roux will continue groundwater, surface water, sediment porewater, and sediment sampling with support of Hydrometrics during the low-water season;
 - Roux will continue surface water and sediment sampling activities in Surface Water Background Area #2 in accordance with the Background SAP; and
 - CDM Smith will mobilize to the Site next week to conduct a field audit from October 8 to October 10, 2018.
- Modifications
 - No modifications to schedule or deviations from Work Plan or Phase II Sampling and Analysis Plan or Background SAP.

HEALTH AND SAFETY NOTES

- Roux reported a lesson learned report associated with proper use of equipment; and
- Roux conducted two Roux Peer Observations (RPOs) to identify potential hazards that can occur during porewater sample collection and equipment demobilization. Roux discussed boat safety and ergonomics.

OTHER NOTES

- No other notes.

Prepared by Laura Jensen Of Roux